



VISIT PROGRAMME

Spanish Royal Academy of Sciences
Physics and Chemistry Division

Tuesday 14th, Wednesday 15th and Thursday 16th April 2009

(13 visitors)

Information for the visitors:

*For safety reasons visitors are required to wear closed, flat or block-heeled shoes for the site visits (duckboard).
Helmets will be provided.*

Tuesday 14th April

- 09:20 Flight IB3480 Madrid - Geneva
10:30 CERN shuttle at the steps, building 500 to drive M. Aguilar-Benitez to the airport arrivals area
11:00 Arrival of flight to Cointrin Geneva Airport
M. Aguilar-Benitez waiting for the delegation, airport arrivals area, swiss side, and transport to [CERN](#)
11:45 Arrival of the delegation through Gate A, at the steps, building [500](#)
Met by F. Pauss at the steps and accompanied to the conference room
6th floor conference room, building 60 - refreshments served
12:00 Welcome and introduction to CERN by the Director-General R. Heuer
Coordinator for External Relations F. Pauss present
6th floor conference room, building 60
Questions and answers / discussion
13:00 Lunch hosted by the Research and Computing Director S. Bertolucci with A. Golutvin, P. Jenni, F. Pauss,
and J. Virdee
Glassbox, Restaurant 1, building 501
14:20 Transport from the steps, building 500 to Point 1
14:30 Met by P. Jenni and Spanish colleagues listed in 2nd page at the entrance to building 3178
Group 1: Don helmets; Access procedure to descent and visit [ATLAS](#) underground experimental area
Group 2: Walks to building 3162 and view ATLAS control room
15:00 Group 1: Back to surface; walks to building 3162 and view ATLAS control room
Group 2: Don helmets; Access procedure to descent and visit ATLAS underground experimental area
15:30 Back to surface and transport from building 3178 to Point 5 (France)
16:00 Met by J. Virdee and Spanish colleagues listed in 2nd page at the entrance to building 3578
Don helmets; Access procedure to descent and view the LHC tunnel, right side
(with the assistance of the Site Manager, M. Aubert 160372)
16:10 Visit [CMS](#) underground experimental area (J. Virdee and Spanish colleagues)
17:00 Groups back to shuttles and transport to the steps, building 500
17:20 Arrival at the steps, building 500
19:30 Dinner at the CERN Glass Box (organised by M. Aguilar-Benitez)
Restaurant 1, building 501

Wednesday 15th April

- 09:30 Transport from the steps, building 500 to Point 8 (France)
09:45 Met by A. Golutvin and J. Hernando Morata at the entrance to building 2885
Don helmets; Access procedure to descent and visit [LHCb](#) underground experimental area
10:45 Transport from Point 8 to the building 867 (Preveessin)
11:00 Visit the [AMS](#) experiment (S. C. C. Ting)
12:15 Transport from building 867 to the steps, building 500
12:30 Lunch at the CERN Glass Box (organised by M. Aguilar-Benitez)
Restaurant 1, building 501
14:00 Transport from the steps, building 500 to building 874 (Preveessin)

- 14:15 Visit CERN Control Centre (R. Alemany Fernandez)
 15:00 Transport from building 874 to building 513
 15:15 Visit CERN Computer Centre (I. Bird with M. Barroso)
Openspace conference room booked, ground floor, building 613
 16:15 Transport from building 513 to the steps, building 500
 16:25 Refreshments served in the 6th floor conference room ante-chamber
 17:00 A View on The Future of Particle Physics and CERN by F. Pauss
6th floor conference room, building 60
 18:00 Executive Session of the Division of Physics and Chemistry of the RAC
6th floor conference room, building 60
 Meeting with the Corresponding Academicians
 19:30 CERN shuttle from the steps, building 500 to a Restaurant downtown and dinner
 (organised by M. Aguilar-Benitez)
 22:00 Transport back to CERN

Thursday, 16th April

- 10:30 CERN shuttle from building 39, Hostel Reception, to Cointrin Geneva Airport
 12:00 *Flight IB3483 Geneva-Madrid*
 13:50 *Arrival to Madrid Airport*

Participants

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|------------------------|----------------------------|
| 1. Miguel Ángel Alario | 8. Enrique Fernández |
| 2. Manuel Elices | 9. Ángel Gutierrez |
| 3. Jesús Santamaría | 10. Gustavo Guinea |
| 4. Fernando Briones | 11. David Jou |
| 5. Luis Gutierrez | 12. Manuel Aguilar-Benitez |
| 6. Alberto Galindo | 13. Santiago Álvarez |
| 7. Juan Marcaide | |

CERN participants

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|-----------------------------|---|
| Dr Reyes Alemany Fernandez | Beams Department, Operations group (BE) |
| Dr Maite Barroso Lopez | Information Technology Department (IT) |
| Prof. Sergio Bertolucci | Director for Research and Scientific Computing |
| Dr Ian Bird | LHC Computing Grid Project Leader, Information Technology Department (IT) |
| Dr Enrique Fernández | ATLAS Collaboration |
| Prof. Andrei Golutvin | LHCb Collaboration Spokesperson |
| Dr Jose Hernando Morata | LHCb Collaboration |
| Prof. Rolf Heuer | Director-General |
| Dr Peter Jenni | ATLAS Collaboration Former Spokesperson |
| Prof. Felicitas Pauss | Coordinator for External Relations |
| Prof. Samuel C. C. Ting | AMS Collaboration Spokesperson |
| Prof. Tejinder (Jim) Virdee | CMS Collaboration Spokesperson |

ATLAS Collaboration participants at 14:30

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| Dr Peter Jenni | ATLAS Collaboration Former Spokesperson |
| Dr Imma Riu Dachs | IFAE Barcelona |
| Ms Carolina Gabaldon Ruiz | PhD student, Universidad Autonoma de Madrid |
| Mr Carlos Solans Sanchez | PhD student, IFIC University of Valencia |

CMS Collaboration participants at 16:00

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|-----------------------------|--------------------------------|
| Prof. Tejinder (Jim) Virdee | CMS Collaboration Spokesperson |
| Dr Juan Alcaraz | CIEMAT |
| Dr Silvia Goy | CERN |
| Dr Pablo Martinez | Santander |

Useful links

- [CERN](#) CH-1211 Genève 23, Central telephone exchange + 41 22 767 61 11
[How to get to CERN](#)
[Works on road from Geneva](#)